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David Saliwanchik

David R. Saliwanchik, Patent Attorney

INFORMATION DISCLOSURE STATEMENT
Examining Group *not yet assigned*
Patent Application
Docket No. GJE-6089D4
Serial No. 10/681,948

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit	:	*not yet assigned*
Applicant	:	Bruce Joseph Roser
Serial No.	:	10/681,948
Filed	:	October 8, 2003
For	:	Dried Blood Factor Composition Comprising Trehalose

Mail Stop DD
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§1.97 AND 1.98

Sir:

In accordance with 37 CFR §1.56, the references listed on the attached form PTO/SB/08 are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. A copy of each cited reference is enclosed.

The applicant respectfully asserts that the substantive provisions of 37 CFR §§1.97 and 1.98 are met by the foregoing statement.

Respectfully submitted,

David Saliwanchik

David R. Saliwanchik
Patent Attorney
Registration No. 31,794
Phone No.: 352-375-8100
Fax No.: 352-372-5800
Address: 2421 N.W. 41st Street, Suite A-1
Gainesville, FL 32606-6669

DRS/la
Attachments: Form PTO/SB/08; copies of references cited therein.

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PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known	
Application Number	10/681,948
Filing Date	October 8, 2003
First Named Inventor	Bruce Joseph Roser
Art Unit	*Not yet assigned*
Examiner Name	*Not yet assigned*
Attorney Docket Number	GJE-6089D4

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number Number - Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	U1	US-4,495,175 A	Chavin *et al.*	1-22-1985	
	U2	US-4,758,657 A	Farb *et al.*	7-19-1988	
	U3	US-4,806,343 A	Carpenter *et al*	2-21-1989	
	U4	US-4,891,319 A	Roser	01-02-1990	
	U5	US-5,364,756 A	Livesey *et al.*	11-15-1994	
	U6	US-5,576,291	Curtis	11-19-1996	
	U7	US-6,649,386 B2	Roser	11-18-2003	
	U8	US-			
	U9	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3] - Number[4] - Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
	F1	EP 0 314 095 A1	05-03-1989	Rorer International (Overseas) Inc.		
	F2	EP 0 475 409 A2	03-18-1992	Lifecell Corporation		
	F3	WO 87/00196	01-15-1987	Quadrant Bioresources Limited		
	F4	WO 94/07510 A1	04-14-1994	Kabi Pharmacia AB		
	F5	WO 95/01804	01-19-1995	Kabi Pharmacia AB		
	F6	WO 95/07713	03-23-1995	Baxter International		
	F7					

Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. [1] Applicant's unique citation designation number (optional). [2] See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP901.04. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard T.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

Complete if Known	
Application Number	10/681,948
Filing Date	October 8, 2003
First Named Inventor	Bruce Joseph Roser
Group Art Unit	*Not yet assigned*
Examiner Name	*Not yet assigned*
Attorney Docket Number	GJE-6089D4

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. [1]	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
	R1	Cleland, J.L. *et al.* (ed) "Design and Development Strategies" Chapter 1 in Formulation and Delivery of Proteins and Peptides, American Chemical Society Symposium Series (1994) 567:1-19.	
	R2	Roser, B. *et al.* "Trehalose Drying: A Novel Replacement for Freeze-Drying" *BioPharm* (September 1991) vol. 4(8):47-53.	
	R3		
	R4		
	R5		
	R6		
	R7		
	R8		
	R9		
	R10		
	R11		
	R12		
	R13		

Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1] Applicant's unique citation designation number (optional). [2] Applicant is to place a check mark here if English language Translation is attached.

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